

date	site	treatment	stage	Total N % N	Phosphorus % P	Potassium % K	Calcium % Ca	Magnesium % Mg	Sulfur % S	Zinc ppm Zn	Iron ppm Fe	Manganese ppm Mn	Copper ppm Cu	Boron ppm B	Sodium % Na	Molybdenum ppm Mo	Aluminum ppm Al
4/18/2024	APPWS	BAU	Seedling	3.34	0.36	2.86	0.49	0.13	0.24	14.69	197.61	201.38	3.9	2.71	0.01	0.01	100.81
4/18/2024	APPWS	SAP	Seedling	3.68	0.35	2.93	0.52	0.16	0.26	13.99	296.02	221.98	4.44	2.73	0.01	0.13	165.01
6/11/2024	APPWS	BAU	Heading	3.74	0.26	1.32	0.61	0.23	0.32	19.46	195.26	107.81	5.57	18.29	0.02	0.44	91.64
6/11/2024	APPWS	SAP	Heading	3.62	0.22	1.18	0.53	0.22	0.26	22.92	129.84	93.46	6.6	16.62	0.01	0.48	58.39
4/18/2024	CLAWS	BAU	Seedling	3.75	0.39	3.16	0.57	0.12	0.32	18.31	575.58	342.09	6	3.26	0.01	0.33	406.02
4/18/2024	CLAWS	SAP	Seedling	3.44	0.42	2.98	0.52	0.1	0.25	19.3	429.82	336.35	4.78	3.16	0.01	0.41	289.05
6/3/2024	CLAWS	BAU	Heading	3.74	0.3	1.55	0.38	0.13	0.27	24.51	157.63	96.99	4.35	10.57	0.01	0.25	65.09
6/3/2024	CLAWS	SAP	Heading	3.66	0.28	1.23	0.38	0.14	0.24	23.35	108.77	92.37	4.21	24.71	0.01	0.64	35.46
4/18/2024	ZAKWS	BAU	Seedling	3.76	0.41	2.8	0.33	0.1	0.19	21.51	193.42	107.14	4.38	2.06	0.01	0.32	110.72
4/18/2024	ZAKWS	SAP	Seedling	3.22	0.37	2.92	0.43	0.13	0.21	20.06	291.15	173.27	5.6	2.63	0.02	0.5	182.43
6/3/2024	ZAKWS	BAU	Heading	3.46	0.29	1.56	0.5	0.17	0.24	17.83	134.58	48.1	5.78	10.48	0.01	0.75	57.9
6/3/2024	ZAKWS	SAP	Heading	3.3	0.25	1.45	0.46	0.19	0.22	19.31	155.17	62.77	5.87	10.86	0.01	0.77	79.33